

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/014583

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B29B13/06 B29C31/02 B29C45/18 B29C47/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29B B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 597 852 A (UNGER ET AL) 28 January 1997 (1997-01-28) column 4, lines 33-51; claim 1; figure 1; example 1 column 1, lines 22,48-58 column 2, lines 37-49	1-13
X	GB 905 160 A (INVENTA, A.G. FÜR FORSCHUNG UND PATENTVERWERTUNG) 5 September 1962 (1962-09-05) pages 1-2; figure 1 ----- -/--	1-6,8-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*E\* earlier document but published on or after the international filing date
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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

25 February 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kofoed, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 012, no. 055 (M-669), 19 February 1988 (1988-02-19) & JP 62 201204 A (KONISHIROKU PHOTO IND CO LTD; others: 01), 4 September 1987 (1987-09-04) abstract	1-3,5,6, 10-13
Y	----- US 2003/000100 A1 (LUDWIG ALFONS ET AL) 2 January 2003 (2003-01-02) paragraphs '0017!', '0020!', '0031! - '0036!', '0040!	7-9
Y	----- US 2003/000100 A1 (LUDWIG ALFONS ET AL) 2 January 2003 (2003-01-02) paragraphs '0017!', '0020!', '0031! - '0036!', '0040!	7-9
X	PATENT ABSTRACTS OF JAPAN vol. 003, no. 123 (C-061), 16 October 1979 (1979-10-16) & JP 54 103463 A (UNITIKA LTD), 14 August 1979 (1979-08-14) abstract	1,2,4,6, 10,11,13

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